



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

July 9, 2001

TO: Internal File
THRU: Daron R. Haddock, Permit Supervisor *DRH*
FROM: Gregg A. Galecki, Reclamation Specialist II *GAG*
RE: 2001 First Quarter Water Monitoring, Andalex Resources, Inc., Centennial Project, C-000002-WQ01-1

1. Was data submitted for all of the MRP required sites? YES [X] NO []

2. On what date does the MRP require a five-year re-sampling of baseline water data.

Renewal of the permit is December 10, 2004. The MRP commits to sampling baseline water parameters one year prior to the renewal date.

During the year preceding each re-permitting action: one sample for baseline analysis at high and one at low flow for surface-monitoring sites, and one at low flow for ground-water monitoring sites. The next renewal submittal is due 09/04/2001, for renewal on 04/04/2002.

3. Were all required parameters reported for each site? YES [X] NO []

4. Were irregularities found in the data? YES [] NO [X]

At Well S18-1, sulfate values continued to be at a low trend at 818 mg/l. No significant changes were observed in Well #1 parameters. Flow at Site S25-1 is continually recorded as 'Seep'. I am requesting the operator provide a more quantitative value.

5. Were DMR forms submitted for all required sites?

1st month, YES [X] NO []
2nd month, YES [X] NO []
3rd month, YES [X] NO []

6. Were all required DMR parameters reported?

YES [X] NO []

DMR sites UT0040008 001 through 004 were reviewed; no discharge was reported at all sites.

7. Were irregularities found in the DMR data?

YES [] NO [X]

All sites were dry so no parameters were submitted.

8. Based on your review, what further actions, if any, do you recommend?

No further action is necessary for the 20001 First Quarter Water Monitoring data. Deficiencies noted earlier have been addressed adequately.